

26509 and 26510. MANGIFERA INDICA L.**Mango.**

From Kingston, Jamaica. Presented by Mr. Aston W. Gardner, Tangley Fruit Company. Received January 14, 1910.

26509. *Maharajah.* "Cuttings from a tree grown in my orchard. This special fruit has realized very high prices in London and New York."
(*Gardner.*)

26510. *Mangalore.*

(Cuttings.)

26511. PUNICA PROTOPUNICA Balf. f.

From Edinburgh, Scotland. Presented by Dr. Isaac Bayley Balfour, director, Royal Botanic Garden. Received January 17, 1910.

"This is a small tree which grows in abundance over the plateau sloping southward from the Haghier peaks. In general habit it is not unlike the pomegranate, but its leaves are larger and coarser and it lacks the delicate character of the foliage of that species. The flowers, too, are somewhat smaller and their turbinate base is more angular; the fruit is very much smaller in size." (*Balfour, Botany of Socotra, 1888, Pl. 25, p. 96.*)

"It was considered desirable to introduce this plant, which, aside from the ordinary pomegranate, is the only species of the genus *Punica* and is possibly the ancestral form of the cultivated pomegranate, in order to test its value as a drought-resistant stock upon which to graft pomegranates in the hottest part of the Southwest." (*T. H. Kearney.*)

(Cuttings.)

Distribution.—Known only from the island of Socotra, on the east coast of Africa.

26517 to 26535. SOLANUM spp.**Potato.**

Grown at Arlington Experimental Farm, Virginia, under the supervision of Mr. W. V. Shear, Office of the Horticulturist. Turned over to this office for distribution January, 1910.

Tubers of Chilean potatoes, first generation grown from seed as follows; notes by Mr. Shear:

26517. Grown from S. P. I. No. 23167. "Small tubers, round to oblong; skin smooth; eyes few and shallow; color yellowish white."

26518. Grown from S. P. I. No. 23173. "Elongated, cylindrical, somewhat flattened, uniform tubers; eyes numerous, shallow; skin smooth, flesh-colored; size variable, small to medium."

26519. Grown from S. P. I. No. 23184. "Tubers roundish, flattened at the ends, uniform; size small; skin smooth; eyes few, medium in depth; color violet."

26520. Grown from S. P. I. No. 23191. "Small to medium-sized tubers; shape round to oblong, uneven; eyes numerous and deep; color purple."

26521 to 26524. Grown from S. P. I. No. 23168.

26521. "Small tubers, ovoid, flattened; eyes medium depth; color flesh."

26522. "Small tubers, oblong, slightly flattened; eyes many and deep; color variable, yellowish to violet."

26523. "Tubers oblong, cylindrical, variable; eyes medium depth, uniform; color yellowish spotted with violet."

26524. "Tubers small, oblong, pointed at bud end; shape uniform, slightly flattened; eyes shallow; color yellowish with slight tinge of violet."